

10/580956

1
1AP20 Rec'd PCT/PTO 30 MAY 2006

SEQUENCE LISTING

<110> Primmune K.K. and Nichi-iko Pharmaceutical Co., Ltd.

<120> Chimeric Adenovirus Type 5/Type 11 or Type 35 Vector for
Protection against Human Immunodeficiency Virus infection

<130> W1960-00

<150> JP 2003-399016

<151> 2003-11-28

<160> 8

<170> Patentin version 3.1.2

<210> 1

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptide for tetramer assay

<400> 1

Arg Gly Pro Gly Arg Ala Phe Val Thr Ile
1 5 10

<210> 2

<211> 22

<212> PRT

<213> Retrovirus

<220>

<223> Peptide of HIV V3

<400> 2

Asn Asn Thr Arg Lys Arg Ile Gln Arg Gly Pro Gly Arg Ala Phe Val Thr
1 5 10 15
Ile Gly Lys Ile Gly Asn
20

<210> 3

<211> 37

<212> DNA

<213> Artificial Sequence

<220>

<223> Peptide of 5' primer

<4000> 3

aagaattcct cgagaaaatg agagtgaggg agatact

37

<210> 4

<211> 31

<212> DNA

<213> Artificial Sequence

<220>

<223> Peptide of 3' primer

<400> 4

aatcttagatt tttctctctc caccactctc c

31

<210> 5

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> Peptide of 5' primer

<4000> 5

aagtgcacaa aatgggtgcg agagcgtcaa tat

33

<210> 6

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> Peptide of 3' primer

<400> 6

aatcttagatt gagacaaggg gtcgtgc aa

32

<210> 7

<211> 24

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptide of Clade C HIV V3

<400> 7

Asn Asn Thr Arg Gln Ser Ile Arg Ile Gly Pro Gly Gln Thr Phe Tyr
1 5 10 15
Ala Thr Gly Asp Ile Ile Gly Asp
20

<210> 8

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> gag Peptide of Clade C HIV

<400> 8

Asp Ile Lys Gln Gly Pro Lys Glu Ser Phe Arg Asp Tyr Val Asp Arg
1 5 10 15
Phe Phe Lys Thr Leu Arg
20